
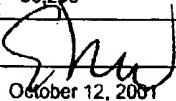


## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 00-713-i19

APPLICATION FEES				
BASIC FEE				\$ 740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	47 -20=	27	x \$18.00	\$ 486.00
Independent Claims	4 -3=	1	x \$84.00	\$ 84.00
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$280.00	\$ 0.00
Total of above calculations =				\$1226.00
Reduction by 50% for filing by small entity =				\$(613.00)
<input type="checkbox"/> Assignment fee if applicable			+ \$40.00	\$
TOTAL =				\$ 613.00
19. <input type="checkbox"/> Please charge my Deposit Account No. 13-2490 in the amount of \$				
20. <input checked="" type="checkbox"/> A check in the amount of \$613.00 is enclosed.				
21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490:				
a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16.				
b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17.				
c. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.18.				
22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.				
23. CERTIFICATE OF MAILING				
I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below.				
24. USPTO CUSTOMER NUMBER				
 20306 PATENT TRADEMARK OFFICE McDonnell Boehnen Hulbert & Berghoff				
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
Name	Emily Miao			
Reg. No.	35,285			
Signature				
Date	October 12, 2001			

UTIL (Rev. 11/21/00)